

WHAT IS CLAIMED IS:

1. A digital camera which records images of frames captured by an imaging device as image files in a recording medium, said digital camera comprising:

a printing information producing device that produces printing information for each frame, referred to when said images recorded in said recording medium are printed;

a printing information recording device that records said printing information of each frame, produced by said printing information producing device, as one printing information file in said recording medium; and

a property changing device that changes properties of image files of frames designated for printing for which at least one print is designated, from normal file properties in which images can be erased and changed, to read-only file properties in which images can be only read.

2. The digital camera as defined in claim 1, further comprising:

a property setting device that arbitrarily sets the property of each image file of each frame image recorded in said recording medium to one of said normal file property and said read-only file property,

wherein the properties of the image files of the frames designated for printing in accordance with printing information recorded in said recording medium cannot be changed to said normal files by said property setting device.

3. The digital camera as defined in claim 1, wherein if a frame is designated for printing in accordance with the printing information recorded in said recording medium and then the designation for printing is cancelled, the property of the image file of said frame is changed to said normal file property.

4. The digital camera as defined in claim 1, wherein even if a frame is designated for printing in accordance with the printing information recorded in said recording medium and then the designation for printing is cancelled, the property of the image file of said frame is never changed to said normal file property.

5. The digital camera as defined in claim 1, wherein if a frame is designated for printing in accordance with the printing information recorded in said recording medium and then the designation for printing is cancelled, it is possible to decide whether to change the property of the image file of said frame to said normal file property.

6. A digital camera that records an image of each frame captured by an imaging device and information of number of prints to be produced from each frame in a recording medium, said information being referred to when said image is printed, that has a display to display said image, and that has regenerating function of displaying only images for which at least one print is designated to be produced in accordance with said information relating of the number of prints on said display.

7. A digital camera which records an image of each frame captured by an imaging device and information of number of prints to be produced from each frame in a recording medium, said information being referred to when said image is printed, said digital camera comprising:

an all-frame print number setting device that collectively sets the numbers of prints for the images of all the frames recorded in said recording medium.

8. The digital camera as defined in claim 7, wherein said all-frame print number setting device sets the numbers of prints to one.

9. The digital camera as defined in claim 7, further comprising:
an each-frame print number setting device that sets the number of prints for each frame image recorded in said recording medium,
wherein said all-frame print number setting device sets the numbers of prints for the images of all the frames to one regardless of the numbers of prints set by said each-frame print number setting device.

10. The digital camera as defined in claim 7, further comprising:
an each-frame print number setting device that sets the number of prints for each frame image recorded in said recording medium,
wherein said all-frame print number setting device sets the numbers of prints to one only for frames whose numbers of prints have been zero.

11. The digital camera as defined in claim 7, further comprising:
an each-frame print number setting device that sets the number of prints for each frame image recorded in said recording medium,
wherein said all-frame print number setting device increases the number of prints for each frame set by said each-frame print number setting device by one.